Contents

1 Bateman, M. D., Murton, J. B. & Crowe, W.: Late Devensian and Holocene depositional environments associated with the coversand around Caistor, north Lincolnshire, UK

16 Forman, S. L. & Ingólfsson, Ó.: Late Weichselian glacial history and postglacial emergence of Phippsøya, Sjuøyane, northern Svalbard: a comparison of modelled and empirical estimates of a glacial-rebound hinge line

26 Coope, G. R. & Böcher, J.: Coleoptera from the Late Weichselian deposits at Nørre Lyngby, Denmark and their bearing on palaeoecology, biogeography and palaeoclimate

35 Mahaney, W. C. & Kalm, V.: Comparative SEM study of oriented till blocks, glacial grains and Devonian sands in Estonia and Latvia

52 Leroy, S. A. G., Zolitschka, B., Negendank, J. F. W. & Seret, G.: Palynological analyses in the laminated sediment of Lake Holzmaar (Eifel, Germany): duration of Lateglacial and Preboreal biozones

72 Wastegård, S., Turney, C. S. M., Lowe, J. J. & Roberts, S. J.: New discoveries of the Vedde Ash in southern Sweden and Scotland

79 Miller, R. F. & Elias, S. A.: Late-glacial climate in the Maritimes Region, Canada, reconstructed from mutual climatic range analysis of fossil Coleoptera

89 Read, G., Rose, J. & Kemp, R. A.: Palaeoenvironmental reconstruction of a glaciotectonized Early and Middle Pleistocene land surface, palaeosol and river sediments: Great Sampford, Suffolk, England

103 Kristensen, P., Gibbard, P., Knudsen, K. L. & Ehlers, J.: Last Interglacial stratigraphy at Ristinge Klint, South Denmark

117 Tarasov, P., Dorofeyuk, N. & Metel'tseva, E.: Holocene vegetation and climate changes in Hoton-Nur basin, northwest Mongolia

127 Brouwers, E. M., Cronin, T. M., Horne, D. J. & Lord, A. R.: Recent shallow marine ostracods from high latitudes: implications for late Pliocene and Quaternary palaeoclimatology

145 Dredge, L. A.: Carbonate dispersal trains, secondary till plumes, and ice streams in the west Foxe Sector, Laurentide Ice Sheet

157 Yu, S., Zhu, C., Song, J. & Qu. W.: Role of climate in the rise and fall of Neolithic cultures on the Yangtze Delta

167 Jennings, A., Syvitski, J., Gerson, L., Grönvold, K., Geirsdóttir, Á., Hardardóttir, J., Andrews, J. & Hagen, S.: Chronology and paleoenvironments during the late Weichselian deglaciation of the southwest Iceland shelf

184 Boreas Book Reviews

185 Larsen, E., Sejrup, H. P., Janocko, J., Landvik, J. Y., Stalsberg, K. & Steinsund, P. I.: Recurrent interaction between the Norwegian Channel Ice Stream and terrestrial-based ice across southwest Norway

204 Boreas Errata

205 Birnie, J. F.: Devensian Lateglacial palaeoecological changes in Shetland

219 Seppä, H., Tikkanen, M. & Shemeikka, P.: Late-Holocene shore displacement of the Finnish south coast: diatom, litho- and chemostratigraphic evidence from three isolation basins

233 Andrén, E., Andrén, T. & Sohlenius, G.: The Holocene history of the southwestern Baltic Sea as reflected in a sediment core from the Bornholm Basin

251 Young, R., Walanus, A. & Goslar, T.: Auto-correlation analysis in search of short-term patterns in varve data from sediments of Lake Gościąż, Poland

261 Snyder, J. A., MacDonald, G. M., Forman, S. L., Tarasov, G. A. & Mode, W. N.: Postglacial climate and vegetation history, north-central Kola Peninsula, Russia: pollen and diatom records from Lake Yarnyshnoe-3

272 Bennike, O., Jensen, J. B., Konradi, P. B., Lemke, W. & Heinemeier, J.: Early Holocene drowned lagoonal deposits from the Kattegat, southern Scandinavia

287 Tschudi, S., Ivy-Ochs, S., Schlüchter, C., Kubik, P. & Rainio, H. ^{10}Be dating of Younger Dryas Salpausselkä I formation in Finland

294 Boreas Acknowledgements

295 Shaw, J., Grant, D. R., Guilbault, J.-P., Anderson, T. W. & Parrott, D. R.: Submarine and onshore end moraines in southern Newfoundland: implications for the history of late Wisconsinan ice retreat

315 Carr, S. J., Haflidason, H. & Sejrup, H. P.: Micromorphological evidence supporting Late Weichselian glaciation of the Northern North Sea

329 Gibbard, P. L. & West, R. G.: Quaternary chronostratigraphy: the nomenclature of terrestrial sequences